



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Certificate of Deposit by "Express Mail"

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Express Mail Number: EU 832 621 847 US

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Date of Deposit: July 31, 2004

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I hereby certify that this paper or fee is being  
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"Express Mail Post Office to Addressee" Service under

10

37 CFR § 1.10 on the date indicated above and is addressed

11

to "Commissioner for Patents, P.O. Box 1450, Alexandria,

12

VA 22313-1450".

13

14

Signed: Marilyn L. Vail

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Marilyn L. Vail

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17

18

19

RESPONSE TO OFFICE ACTION MAILED 6/1/2004 AND AMENDMENT

20

21

SERIAL NUMBER: 10/800,443

22

23

FILING DATE: 3/14/2004

24

25

GROUP ART UNIT: 3672

26

27

FIRST NAMED INVENTOR: JAMES E. CHITWOOD

28

29

SECOND NAMED INVENTOR: WILLIAM BANNING VAIL III

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31

TITLE: SUBSTANTIALLY NEUTRALLY BUOYANT AND POSITIVELY

32

BUOYANT ELECTRICALLY HEATED FLOWLINES FOR PRODUCTION

33

OF SUBSEA HYDROCARBONS

"RESPONSE TO OFFICE ACTION  
MAILED 6/1/2004"  
Serial No. 10/800,443  
Rig-3

1 July 30, 2004

2

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4 Commissioner for Patents

5 P.O. Box 1450

6 Alexandria, VA 22313-1450

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10 Dear Sir:

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12 This is in response to the Office Action mailed on  
13 6/1/2004 and its "Notice to File Missing Parts of  
14 Nonprovisional Application".

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18 **ADDITIONAL DOCUMENTS ACCOMPANYING**

19 **THIS TRANSMITTAL LETTER:**

20

21 1. Transmittal Form PTO/SB/21

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23 2. Fee Transmittal for FY 2004 Form PTO/SB/17 and  
24 extra copy

25

26 3. Vail's Inventions Check No. 8668 in the amount  
27 of \$65

28

29 4. Self-addressed stamped receipt postcard

30

31 5. Separate Certificate of Deposit by "Express Mail"

32

33 6. Copy of Declaration signed by Robert L. Dekle

**"RESPONSE TO OFFICE ACTION  
MAILED 6/1/2004"  
Serial No. 10/800,443  
Rig-3**